



	ACCESS POINT 4G LTE +ROUTER CUDY-LT500D 2.4 GHz, 5 GHz, 867 Mbps + 300 Mbps	ACCESS POINT 4G LTE-A Wi-Fi 5, +ROUTER TCR100 2.4 GHz, 5 GHz, 433 Mbps
		
	770.03 NOK 770.03 NOK	2322.70 NOK 2322.70 NOK
Frequency range	<ul style="list-style-type: none"> • Wi-Fi : 2.4 GHz, 5 GHz, • LTE : 2600 MHz, 2500 MHz, 2300 MHz, 2100 MHz, 1800 MHz, 900 MHz, 850 MHz, 800 MHz, 700 MHz 	<ul style="list-style-type: none"> • Wi-Fi : 2.4 GHz, 5 GHz, • 3G, 4G LTE-A
Antenna type	<ul style="list-style-type: none"> • 2 x Omnidirectional antenna Wi-Fi, Integrated, 5 dBi, • 2 x Omnidirectional antenna 4G LTE, 5 dBi / SMA connector for connecting an external antenna 	<ul style="list-style-type: none"> • 3 x Omnidirectional antenna Wi-Fi - Internal antenna • 2 x Omnidirectional antenna 4G LTE / SMA connector for connecting an external antenna
Standards	IEEE 802.11 a/b/g/n/ac	IEEE 802.11 b/g/n/ac @ 2.4 GHz IEEE 802.11ac @ 5 GHz
Baud rates	<ul style="list-style-type: none"> • Wi-Fi : 867 Mbps + 300 Mbps, • LTE : 150 Mbps / 50 Mbps 	<ul style="list-style-type: none"> • Wi-Fi 5 : 433 Mbps, • 4G LTE-A : 300 Mbps
LAN ports	1 x 10/100 Mbps - Uplink / LAN 3 x 10/100 Mbps - LAN	2 x 10/100 Mbps - LAN
LED indicators	Power, INTERNET, LTE, 4 x Ethernet	INTERNET, WiFi, LTE, Link/Act
SIM socket	1 x nano SIM	1 x Mini SIM - 2FF
DDNS	✓	✓
DHCP server	✓	✓
Firmware update	✓	...
Protections	WEP, WPA/WPA2, WPA-PSK/WPA2-PSK	WPA2/WPA3 DoS attacks protection, SPI network firewall, domain filtering, IP and MAC filtering, IP and MAC binding
Management interface	Web browser	...
Operation temp	...	-40 °C ... 75 °C

Transmitter power	< 20 dBm	...
Permissible relative humidity	...	10 % ... 90 % (non-condensing)
Main features	<ul style="list-style-type: none"> • Built-in 4-port switch • WPS button • The WPS function allows to easy establish an encrypted connection • RESET button • VPN networks: OpenVPN, WireGuard, IPsec, PPTP, L2TP, Zerotier VPN • DNS - Cloudflare, NextDNS, Google • Dynamic DNS • SMS personal messaging • Guest Network - a separate and secure network for guests • Watchdog 4G function • Wireless Network Schedule • WMM (Wi-Fi Multimedia) • Static / dynamic routing • DHCP client/server support, address reservation • NAT network firewall, Port forwarding, UPnP, DMZ • Access control • Remote management • IPv6 compliance • 4G bands lock 	<ul style="list-style-type: none"> • Mini SIM socket <p>The set includes adapters Nano SIM / Micro SIM</p> <ul style="list-style-type: none"> • The WPS function allows to easy establish an encrypted connection • Internet access filtering • Static / dynamic routing • Wireless transmission statistics • The WPS function allows to easy establish an encrypted connection • Firewall • QoS / Smart Queue Management (SQM) • Rate limit • Remote management • Access control • DMZ • WireGuard VPN client and server support • DMVPN - a method for building scalable VPN IPsec networks
Power supply	12 V DC / 1 A (power adapter included)	12 V DC / 1.5 A (power adapter included)
Weight	0.316 kg	0.42 kg
Dimensions	242 x 175 x 38 mm	150 x 37 x 105 mm
Manufacturer / Brand	CUDY	CUDY
Guarantee	2 years	2 years